



County of San Diego

GARY W. ERBECK
DIRECTOR

SOLID WASTE LOCAL ENFORCEMENT AGENCY

9325 HAZARD WAY SAN DIEGO, CA 92123
(858) 694-2888 FAX (858) 495-5004
1-800-253-9933
www.sdcdeh.org

RICHARD HAAS
ASSISTANT DIRECTOR

June 2, 2004

ATTACHMENT C-1

Environmental Review Update Checklist Form For projects with Previously Approved Environmental Documents

FOR PURPOSES OF CONSIDERATION OF ENVIRONMENTAL REVIEW FOR GREGORY CANYON LANDFILL PROJECT

The California Environmental Quality Act (CEQA) Guidelines Sections 15162 through 15164 set forth the criteria for determining the appropriate additional environmental documentation, if any, to be completed when there is a previously adopted Negative Declaration (ND) or a previously certified environmental impact report (EIR) covering the project for which a subsequent discretionary action is required. This Environmental Review Update Checklist Form has been prepared in accordance with CEQA Guidelines Section 15164(e) to explain the rationale for determining whether any additional environmental documentation is needed for the Gregory Canyon landfill prior to approval of the solid waste permit for the project.

1. Background On Certified EIR For Gregory Canyon Project:

An EIR for the Gregory Canyon landfill was certified by the San Diego County Department of Environmental Health acting as the Local Enforcement Agency ("LEA") for solid waste projects on February 6, 2003. The certified EIR for the Gregory Canyon landfill found the project would result in significant and unmitigable impacts in the following areas: (1) cumulatively significant and unmitigable impacts to SR-76 if SR-76 is not widened to four lanes as currently contemplated in the County's general plan by the year 2020; (2) significant and unmitigable noise impacts from both the project and cumulatively to sensitive receptors; wildlife habitat and residences located on SR-76 between I-15 and the western property boundary. (3) Significant and unmitigable emissions of PM₁₀ and NO_x for project construction and operation; (4) significant and unmitigable impacts to Gregory Mountain and Medicine Rock based upon the subjective judgment of the Luiseño; and (5) a significant and unmitigable visual impact caused by the landfill footprint.

A detailed benefits analysis was prepared and reviewed by the LEA evaluating the landfill project against the significant and unmitigable impacts. After weighing the significant and unmitigable impacts of the project against its benefits, the LEA has determined that the benefits of the project outweigh its impacts and is therefore separately adopting overriding findings supported by the detailed benefits analysis for the project.

2. Lead Agency name and address:
County of San Diego Solid Waste Local Enforcement Agency
9325 Hazard Way
San Diego, CA 92123-1217
 - a. Contact: Jack Miller
 - b. Phone number: (858) (694-3595)
 - c. E-mail: jack.miller@sdcounty.ca.gov
3. Project applicant's name and address:
Gregory Canyon Ltd. LLC
c/o Wesley W. Peltzer
2710 Loker Avenue West, Suite 380
Carlsbad, CA 92008
4. Summary of the activities authorized by present permit/entitlement applications:
Solid Waste Facility Permit for Gregory Canyon landfill.
5. Does the project for which a subsequent discretionary action is now proposed differ in any way from the previously approved project?

YES



NO



If yes, describe **ALL** differences.

The proposed project described in the FEIR included a design that permitted excavation below the highest groundwater level in the area and required only a single composite liner system. However, Section 6.7.2 of the FEIR included as an alternative a design that required excavation to be five (5) feet above the highest groundwater level in the area and included a composite liner system. This alternative and its environmental impacts were described in Section 6.7.2 of the FEIR. When the FEIR was certified, the LEA selected the design alternative requiring that excavation remain five (5) feet above the highest groundwater levels in the area and that included the composite liner system. As discussed in detail in Section 6.7.2.2 of the FEIR, the selection of a prescriptive design with a double composite liner alternative reduced construction and operational noise, construction traffic, and groundwater impacts when compared with the proposed project. All other impacts of this described alternative were similar to the proposed project. The liner design has been modified to use thicker materials and to add a third HDPE geomembrane to provide better separation between the GCL and the secondary drainage layer. These design changes are more protective of water resources. The liner system described in the JTD does not change any of the impacts of the double composite liner alternative described in Section 6.7.2 of the FEIR. The impacts from construction of the JTD liner system would be less than those from construction of the proposed project, as discussed in Section 6.7.2.2 of the FEIR.

The selection of this alternative resulted in the refuse volume dropping from approximately 33 million tons over the useful life of the landfill to approximately 31 million tons. This reduction in ultimate tonnage was discussed in Section 6.7.2.1 of the FEIR. Material excavated from the landfill footprint available for cover was estimated at approximately 3.9 mcy in the FEIR. The JTD for the project also indicates material excavated from the landfill useable for cover will be approximately 3.9 mcy. However, due to design changes the shortfall of useable material for

cover during the operating life of the project has now been reduced from approximately 4 mcy as described on page 3-37 of the FEIR to approximately 3.1 mcy, and adequate amounts of cover material are available through the use of processed or weathered rock and alternative daily covers. Both the FEIR and JTD indicate that the initial alternative cover used will be a geosynthetic blanket, and use of this material is disclosed and discussed at pp. 3-37, 3-38 of the FEIR. The rock crushing operation is disclosed and discussed at pp. 3-29; 3-30 of the FEIR. The amount of excavation needed for Phases I & II of the project has been reduced from that discussed in the FEIR. The FEIR indicated that Phase I excavation would remove approximately 4.6 mcy that has now been reduced to approximately 3.7 mcy. The Phase II excavation has been reduced from approximately 6.4 mcy described on page 3-64 of the FEIR to approximately 3.7 mcy. This reduced Phase I & II excavation will reduce some of the construction impacts of the project as described in the FEIR.

Several comments have been received after certification of the FEIR raising questions about the ability of the project to legally utilize riparian water for project construction and operation. As noted in more detail later in this document, the project has a number of sources of water available to serve its needs including riparian water, appropriative water, storm water collected in the sedimentation basins and water collected from the subdrain system. Percolating water is also available to serve the project. In the unlikely event that none of these sources of water are available to serve the needs of the project, water would be trucked to the site for both construction and operation. The FEIR indicates that maximum project water use during initial construction will be approximately 175,000 gallons per day. (FEIR p. 4.15-7). For both operation and periodic construction, maximum water use for the project is 205,000 gallons per day. (FEIR p. 4.15-8). Each water truck will provide approximately 2,300 gallons resulting in 89 one-way truck trips. (205,000 gallons per day ÷ 2,300 gallons = 89). The maximum 2-way truck trips would be 178. Applying the passenger car equivalent factor contained in the FEIR of 1.5 results in a maximum increase of 267 daily trips for the project.

However, as noted in Section 4.5 of the FEIR, truck traffic for the project analyzed in the FEIR overstates the daily truck trips by approximately 675 trips per day. (FEIR p. 4.5-11). Consequently, assuming that all water needed for the project would be provided by trucking results in 408 trips per day less than that contained and analyzed in the FEIR for the project (675 trips – 267 trips = 408 trips). Therefore, even if the project is required to truck all water to the site under a worst-case analysis, traffic impacts of the project as analyzed in the FEIR overstate the project's traffic impacts by approximately 408 trips per day. Selection of the prescriptive design with the double liner will reduce traffic impacts by about 104 trips per day as discussed in Section 6.7.2.2 of the FEIR. Consequently, changes in the project since certification of the EIR will reduce traffic by 512 trips per day when compared to the proposed project analyzed in the FEIR, even assuming all required water was trucked into the site.

The bridge described in the FEIR has been slightly lengthened from 640 feet as described on page 3-14 of the FEIR to approximately 681 feet. This extension of the bridge length reduces some of the impacts to sensitive habitat and species described in the FEIR located along the San Luis Rey river corridor by avoiding them. All of the changes that have been made to the project since adoption of the FEIR have reduced the environmental impacts of the project as described in the FEIR. No changes have been made to the project that will increase any of the environmental impacts as described in the certified FEIR or that will result in any new significant impacts not discussed in the FEIR.

6. SUBJECT AREAS DETERMINED TO HAVE NEW OR SUBSTANTIALLY MORE SEVERE SIGNIFICANT ENVIRONMENTAL EFFECTS COMPARED TO THOSE IDENTIFIED IN THE

PREVIOUS ND OR EIR. The subject areas checked below were determined to be new significant environmental effects or to be previously identified effects that have a substantial increase in severity either due to a change in project, change in circumstances or new information of substantial importance, as indicated by the checklist and discussion on the following pages.

☒ NONE

☐ Aesthetics

☐ Agriculture Resources

☐ Air Quality

☐ Biological Resources

☐ Cultural Resources

☐ Geology/Soils

☐ Hazards & Haz. Materials

☐ Hydrology/Water Quality

☐ Land Use/Planning

☐ Mineral Resources

☐ Noise

☐ Population/Housing

☐ Public Services

☐ Recreation

☐ Transportation/Traffic

☐ Utilities/Service Systems

☐ Mandatory Findings of Significance

DETERMINATION:

On the basis of this analysis, the Local Enforcement Agency has determined that:

- ☒ No substantial changes are proposed in the project and there are no substantial changes in the circumstances under which the project will be undertaken that will require major revisions to the previous EIR due to the involvement of significant new environmental effects or a substantial increase in the severity of previously identified significant effects. Also, there is no "new information of substantial importance" as that term is used in CEQA Guidelines Section 15162(a)(3). Therefore, the previously adopted certified EIR is adequate without modification.
- ☐ No substantial changes are proposed in the project and there are no substantial changes in the circumstances under which the project will be undertaken that will require major revisions to the previous EIR or ND due to the involvement of significant new environmental effects or a substantial increase in the severity of previously identified significant effects. Also, there is no "new information of substantial importance" as that term is used in CEQA Guidelines Section 15162(a)(3). Therefore, because the project is a residential project in conformance with, and pursuant to, a Specific Plan with a EIR completed after January 1, 1980, the project is exempt pursuant to CEQA Guidelines Section 15182.
- ☐ Substantial changes are proposed in the project or there are substantial changes in the circumstances under which the project will be undertaken that will require major revisions to the previous ND due to the involvement of significant new environmental effects or a substantial increase in the severity of previously identified significant effects. Or, there is "new information of substantial importance," as that term is used in CEQA Guidelines Section 15162(a)(3). However all new significant environmental effects or a substantial increase in severity of previously identified significant effects are clearly avoidable through the incorporation of mitigation measures agreed to by the project applicant. Therefore, a SUBSEQUENT ND is required.
- ☐ Substantial changes are proposed in the project or there are substantial changes in the circumstances under which the project will be undertaken that will require major revisions to the previous ND or EIR due to the involvement of significant new environmental effects or a substantial increase in the severity of previously identified significant effects. Or, there is "new information of substantial importance," as that term is used in CEQA Guidelines Section 15162(a)(3). Therefore, a SUBSEQUENT or SUPPLEMENTAL EIR is required.

Signature

Date

Printed Name

Title

INTRODUCTION

CEQA Guidelines Sections 15162 through 15164 set forth the criteria for determining the appropriate additional environmental documentation, if any, to be completed when there is a previously adopted ND or a previously certified EIR for the project.

CEQA Guidelines, Section 15162(a) and 15163 state that when an ND has been adopted or an EIR certified for a project, no Subsequent or Supplemental EIR or Subsequent Negative Declaration shall be prepared for that project unless the lead agency determines, on the basis of substantial evidence in light of the whole public record, one or more of the following:

1. Substantial changes are proposed in the project which will require major revisions of the previous EIR or Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.
2. Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.
3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the Negative Declaration was adopted, shows any of the following:
 - a. The project will have one or more significant effects not discussed in the previous EIR or Negative Declaration; or
 - b. Significant effects previously examined will be substantially more severe than shown in the previously adopted Negative Declaration or previously certified EIR; or
 - c. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
 - d. Mitigation measures or alternatives which are considerably different from those analyzed in the previous Negative Declaration or EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

CEQA Guidelines, Section 15164(a) states that an Addendum to a previously certified EIR may be prepared if some changes or additions are necessary but none of the conditions described in Section 15162 calling for preparation of a Subsequent or Supplemental EIR have occurred.

CEQA Guidelines, Section 15164(b) states that an Addendum to a previously adopted Negative Declaration may be prepared if only minor technical changes or additions are necessary.

If the factors listed in CEQA Guidelines Sections 15162, 15163, or 15164 have not occurred or are not met, no changes to the previously certified EIR or previously adopted ND are necessary.

The following responses detail any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that may cause one or more effects to environmental resources. The responses support the "Determination," above, as to the type of environmental documentation required, if any.

ENVIRONMENTAL REVIEW UPDATE CHECKLIST

See Exhibit "A" attached for detailed discussion of issues and evidence.

I. AESTHETICS— Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to aesthetic resources including: scenic vistas; scenic resources including, but not limited to, trees, rock outcroppings, or historic buildings within a state scenic highway; existing visual character or quality of the site and its surroundings; or day or nighttime views in the area?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

II. AGRICULTURAL RESOURCES -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to agricultural resources including: conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use and/or conflicts with existing zoning for agricultural use or Williamson Act contract?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

III. AIR QUALITY -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to air quality including: conflicts with or obstruction of implementation of the San Diego Regional Air Quality Strategy (RAQS) or applicable portions of the State Implementation Plan (SIP); violation of any air quality standard or substantial contribution to an existing or projected air quality violation; a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard; exposure of sensitive receptors to substantial pollutant concentrations; or creation of objectionable odors affecting a substantial number of people?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

IV. BIOLOGICAL RESOURCES -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to biological resources including: adverse effects on any sensitive natural community (including riparian habitat) or species identified as a candidate, sensitive, or special status species in a local or regional plan, policy, or regulation, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service; adverse effects to federally protected wetlands as defined by Section 404 of the Clean Water Act; interference with the movement of any native resident or migratory fish or wildlife species or with wildlife corridors, or impeding the use of native wildlife nursery sites; and/or conflicts with the provisions of any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, or other approved local, regional or state habitat conservation plan, policies or ordinances?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

V. CULTURAL RESOURCES -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to cultural resources including: causing a change in the significance of a historical or archaeological resource as defined in State CEQA Guidelines Section 15064.5; destroying a unique paleontological resource or site or unique geologic feature; and/or disturbing any human remains, including those interred outside of formal cemeteries?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

VI. GEOLOGY AND SOILS -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in one or more effects from geology and soils including: exposure of people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, seismic-related ground failure, including liquefaction, strong seismic ground shaking, or landslides; result in substantial soil erosion or the loss of topsoil; produce unstable geological conditions that will result in adverse impacts resulting from landslides, lateral spreading, subsidence, liquefaction or collapse; being located on expansive soil creating substantial risks to life or property; and/or having soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

VII. HAZARDS AND HAZARDOUS MATERIALS -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in one or more effects from hazards and hazardous materials including: creation of a significant hazard to the public or the environment through the routine transport, storage, use, or disposal of hazardous materials or wastes; creation of a significant hazard to the public or the environment through reasonably foreseeable upset and

accident conditions involving the release of hazardous materials into the environment; production of hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school; location on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 creating a hazard to the public or the environment; location within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport; within the vicinity of a private airstrip resulting in a safety hazard for people residing or working in the project area; impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan; and/or exposure of people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

VIII. HYDROLOGY AND WATER QUALITY -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to hydrology and water quality including: violation of any waste discharge requirements; an increase in any listed pollutant to an impaired water body listed under section 303(d) of the Clean Water Act; cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses; substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level; substantially alter the existing drainage pattern of the site or area in a manner which would result in substantial erosion, siltation or flooding on- or off-site; create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems; provide substantial additional sources of polluted runoff; place housing or other structures which would impede or redirect flood flows within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, including County Floodplain Maps; expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam; and/or inundation by seiche, tsunami, or mudflow?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

IX. LAND USE AND PLANNING -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause one or more effects to land use and planning including: physically dividing an established community; and/or conflicts with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project adopted for the purpose of avoiding or mitigating an environmental effect?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

X. MINERAL RESOURCES -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or

"new information of substantial importance" that cause one or more effects to mineral resources including: the loss of availability of a known mineral resource that would be of value to the region and the residents of the state; and/or loss of locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XI. NOISE -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in one or more effects from noise including: exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies; exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels; a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project; a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project; for projects located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, or for projects within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XII. POPULATION AND HOUSING -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in one or more effects to population and housing including displacing substantial numbers of existing housing or people, necessitating the construction of replacement housing elsewhere?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XIII. PUBLIC SERVICES -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in one or more substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the following public services: fire protection, police protection, schools, parks, or other public facilities?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XIV. RECREATION -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in an increase in the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated; or that include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XV. TRANSPORTATION/TRAFFIC -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause effects to transportation/traffic including: an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system; exceedance, either individually or cumulatively, of a level of service standard established by the county congestion management agency for designated roads or highways; a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks; substantial increase in hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment); inadequate emergency access; inadequate parking capacity; and/or a conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XVI. UTILITIES AND SERVICE SYSTEMS -- Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that cause effects to utilities and service systems including: exceedance of wastewater treatment requirements of the applicable Regional Water Quality Control Board; require or result in the construction of new water or wastewater treatment facilities, new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects; require new or expanded entitlements to water supplies or new water resources to serve the project; result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments; be served by a landfill with sufficient permitted

capacity to accommodate the project's solid waste disposal needs; and/or noncompliance with federal, state, and local statutes and regulations related to solid waste?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

XVII. MANDATORY FINDINGS OF SIGNIFICANCE: Since the previous EIR was certified or previous ND was adopted, are there any changes in the project, changes in circumstances under which the project is undertaken and/or "new information of substantial importance" that result in any mandatory finding of significance listed below?

Does the project degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?

YES

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NO

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If "Yes," describe each effect, and explain whether it is significant, whether it was discussed in the previous EIR or ND and, if so, whether the effect is now substantially more severe.

Attachments

- Previous environmental documentation (including any previous addenda, Negative Declarations, or EIRs (including Supplemental of Subsequent EIRs)
- Addendum to the previously adopted Negative Declaration or EIR (**optional, only if completed**)
- Extended Initial Studies (**optional, only if completed**)

**XVIII. REFERENCES USED IN THE COMPLETION OF THE ENVIRONMENTAL REVIEW
UPDATE CHECKLIST FORM**

Anthony J. Lewis, "Seiche," Discovery Channel School, original content provided by World Book Online, <http://www.discoveryschool.com/homeworkhelp/worldbook/atozgeography/s/500060.html>, June 25, 2001.

California Department of Fish and Game. Fish and Game Code, Section 1600 *et. seq.*

California Environmental Quality Act, CEQA Guidelines 1997

California Environmental Quality Act. 2001. California Code of Regulations, Title 14, Chapter 3, Section 15382.

California Integrated Solid Waste Management Act, 1989

California Integrated Waste Management Board, Title 14, Natural Resources, Division 7

California Integrated Waste Management Board, Title 27, Environmental Protection, Division 2, Solid Waste

California Public Resources Code, CPRC, Sections 40000-41956

City of Los Angeles, L.A. CEQA Thresholds Guide, Section C Geology, D Water Resources

County Code of Regulatory Ordinances, Title 3, Division 5, Chapter 3

County of San Diego Conservation Element of the General Plan (especially Appendices G – Unique Geological Features, Pages X-G-1 thru X-G-7)

County of San Diego Public Facility Element of the General Plan (Section 6-Solid Waste, XII-6-1)

County of San Diego Scenic Highway Element of the General Plan

County of San Diego Zoning Ordinance (Agricultural Use Regulation, Sections 2700-2720)

County of San Diego. Resource Protection Ordinance, Article II (16-17). October 10, 1991

County of San Diego. 1997. Multiple Species Conservation Program, County of San Diego Biological Mitigation Ordinance

County of San Diego Watershed Protection, Stormwater Management, and Discharge Control Ordinance (WPO) (Ordinance Nos. 9424 and 9426, County Codes §§ 67801 et seq.), February 20, 2002

Farmland Mapping and Monitoring Program, California Department of Conservation, Division of Land Resource Protection, 1998

<http://www.lacity.org/EAD/laceqa/ceqa/index.html>

Order No. 2001-01, NPDES No. CAS 0108758, California Regional Water Quality Control Board, San Diego Region

Ordinance 8334, An Ordinance to amend the San Diego County Code of Regulatory Ordinances relating to Flood Damage Prevention, Adopted by the Board of Supervisors on 12/7/93

Public Resources Code Sections 4290 and 4291

San Diego County Light Pollution Code (San Diego County Code Section 59.101)

The Importance of Imperviousness from *Watershed Protection Techniques* Vol. 1, No. 3 - Fall 1994 by [Tom Schueler](#) Center for Watershed Protection

The Resource Conservation and Recovery Act (RCRA), 1976

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